

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

04/27/01
TO
CLIFF & BERRIDGE, PLC

CLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

Attorney Docket No.: 109338

Date: April 27, 2001

Customer Number: 25944

BOX PATENT APPLICATION

**NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

jc821 U.S. PTO
09/04/27/01

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): HYDROGEN GENERATOR

By (Inventors): Hiromichi SATO, Satoshi AOYAMA, Toshihide NAKATA

- Formal drawings (Figs. 1-31C; 30 sheets) are attached.
 Use Figure 2 for front page of Publication.
- A Declaration and Power of Attorney is filed herewith.
- This patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA.
 The executed Assignment is filed herewith.
- An Information Disclosure Statement is filed herewith.
- Entitlement to small entity status is hereby asserted.
- A Preliminary Amendment is filed herewith.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
- Priority of foreign applications No. 2000-141127 filed May 15, 2000 in Japan, No. 2000-176680 filed June 13, 2000 in Japan, No. 2000-247663 filed August 17, 2000 in Japan and No. 2000-396548 filed December 27, 2000 in Japan, is claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign applications is filed herewith.
- This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	52 - 20	= 32 *
INDEP CLAIMS	3 - 3	= 0 *
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

- Check No. 118511 in the amount of \$1286.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

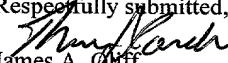
SMALL ENTITY

RATE	FEES
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$

**OTHER THAN A
SMALL ENTITY**

OR	RATE	FEES
OR		\$ 710
OR	x 18	\$ 576
OR	x 80	\$ ---
OR	+ 270	\$
OR	TOTAL	\$ 1286

Respectfully submitted,


James A. Pardini
Registration No. 27,075

Thomas J. Pardini
Registration No. 30,411